PTO/SB/01 (03-01)
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DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)

OR

⊠Declaration Submitted With Initial Filing

□ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Num	ber PHUS030376	<u> </u>			
First Named Inventor	THEODORE J. LETAVIC				
COMPLETE IF KNOWN					
Application Number					
Filing Date					
Group Art Unit					
Examiner Name					

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As a below named inventor, I hereby declare that:						
My residence, post office address, and citizenship are as stated below next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
	A HYBRID BYPOLAR-MOS TRENCH SEMICONDUCTOR DEVICE					
9						
the specification of which	(Title of the	e Invention)				
is attached hereto						
OR					!	
was filed on (MM/DD/YYYY) as United States Application Number or PCT International						
Application Number and was amended on (MM/DD/YYYY) (if applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part						
applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant					
breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant						
breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application		Foreign Filing Date	Priority	Certified Co	py Attached?	
Number(s)	Country	(MM/DD/YYYY) Country	Not Claimed	YES	NO _	
					Ц	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:						

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

	Customer Number or Bar Code Label		4737*		OR	⊠ Corres	pondance address below	
Philips Electronics North America Corporation			·					
Name								
P.O. BOX 3001								
Address								
BRIARCLIFF MANOR	NY				11	510		
City	State	State			z	IP		
U.S.A.		(914) 945-6		5-6000		(914) 332-	(914) 332-0615	
Country		Te	elepho	ne		Fax		
believed to be true; and further that these statements were	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:	☐ A	petition	n has l	been fi	led for t	nis unsigne	ed inventor	
Given Name THEODORE JAMES Family Name LETAVIC or Surname								
Inventor's Signature Lecture Date 1/22/04				04				
PUTNAM VALLEY	NY	NY		USA		USA		
Residence: City	State	State		Count	try	Citizer	nship	
25 BELL HOLLOW ROAD								
Mailing Address								
PUTNAM VALLEY	NY	NY		10579		USA	USA	
City	State	State		Zip		Count	Country	
NAME OF SECOND INVENTOR: A	petition h	as bee	n filed	d for th	is unsig	ned invent	or	
Given Name (first and middle [if any])			Family Name or Surname					
Inventor's Signature				Date				
			T					
Residence: City	State	_		Coun	try	Citizen	ship	
Mailing Address								
	T							
City	State			Zip		Countr	у	
Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.								

10/574066

PTO/SB/96 (08-03)

IAPS Rec'd PCT/FTO 3 0 MAR 2006

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STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.						
Application No./Patent No.: Concurrently F	iled/Issue Date: Concurrently					
Entitled: A HYBRID BYPOLAR-MOS TRENCH SEMICON	NDUCTOR DEVICE					
Koninklijke Philips Electronics N.V. , a (Name of Assignee)	corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that it is: 1. the assignee of the entire right, title, and interest;	or					
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership intere in the patent application/patent identified above by virtue	est is ————— %					
A. [/] An assignment from the inventor(s) of the patent in the United States Patent and Trademark Office attached.	application/patent identified above. The assignment was recorded at Reel, Frame, or for which a copy thereof is					
OR						
B. [] A chain of title from the inventor(s), of the patent a below:	application/patent identified above, to the current assignee as shown					
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[] Additional documents in the chain of title a	re listed on a supplemental sheet.					
[] Copies of assignments or other documents in the chelinotte: A separate copy (i.e., the original assignments be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP	ent document or a true copy of the original document) dance with 37 CFR Part 3, if the assignment is to be					
The undersigned (whose title is supplied below) is author	orized to act on behalf of the assignee.					
)/28/X0	Aaron Waxler, Reg. 48,027					
Dete	Typed or printed name					
(914) 3&3-9608						
Telephone number	Signature					
	Corporate Counsel Title					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/80 (11-04)

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).						
I hereby appoint:						
X Practitioners associated with the Customer Number: 24737						
OR						
Pra	ectitioner(s) named	below (if more than ten patent	practitioners are to be a	named, then a custo	omer number must be us	sed):
		Name	Registration	Ni	ame	Registration
	· · · · · · · · · · · · · · · · · · ·		Number			Number
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as attorne	v(s) or agent(s) to r	aprecent the undersigned hefe				
any and a	ii paterit application	epresent the undersigned befo is assigned <u>only</u> to the undersig dance with 37 CFR 3.73(b).	ned according to the L	ISPTO assignment	k Office (USPTO) in con records or assignment d	nection with locuments
Please ch	ange the correspon	dence address for the applicati	ion identified in the atta	ched statement un	der 37 CFR 3.73(b) to:	
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X.	The address associ	ated with Customer Number:	2473	7	Í	
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	m or lividual Name					
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Country						
Telephor	ne			Fax		
Assignee i	Name and Address	:				
KONINKLIJKE PHILIPS ELECTRONICS N.V.						
Groenewoudseweg 1						
5621 BA Eindhoven, The Netherlands						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be						
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,						
and must identify the application in which this Power of Attorney is to be filed.						
SIGNATURE of Assignee of Record						
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee						
Signature	Mus	Tagles. Mil	wo		Date 14 Januar	ry 2005
Name	Michael	E. Marion			Telephone (914)	333-9637
Title Authorized Representative						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.